PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 1590058

In re the Application of

IAP12 Rec'd PCT/PTO 21 AUG 2006

Shin NEMOTO

Application No.: New U.S. Patent Application

Filed: August 21, 2006

Docket No.: 128677

For:

METHOD FOR DETERMINING SLEEP STAGES

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- \boxtimes This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- Relevance of one or more non-English language reference is discussed in the \boxtimes present specification. See Reference 1.
- One or more reference cited herein was cited in the International Search Report. \boxtimes A copy of the International Search Report is attached for the Examiner's information. See References <u>2-6</u>.
- An English language Abstract of one or more non-English language reference is \boxtimes attached hereto. See References 1-5.
- A computer-generated English language translation of one or more Japanese \boxtimes 5. Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 1-5.

Respectfully submitted,

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Form PTO-1449 (REV. 1/06)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 128677			APPLICATION NO. New U.S. Patent	
INFORMATION DISCLOSURE STATEMENT						1	Application	n
	(Us	se several sheets if necessary)		APPLICANT Shin NEMOTO				
				FILING				
U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.	Document Number	Date			Name		
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FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Cite No. Document Number		ite	Country		With English Abstract	With English Translation
	1	JP A 2000-325315	11/28/2000 2/19/2004 8/6/2002		Japan		X	х
	2	JP A 2004-49838			Japan		X	х
	3	JP A 2002-219116			Japan		X	Х
	4	JP A 2001-61820	3/13/2001		Japan		X	Х
	5	JP A 2004-358179	12/24/20	04	Japan		Х	Х
OTHER DOCUMENTS								
Examiner Initials	Cite No.	(Including Author, Title, Date, Pertinent Pages, etc.)						
	6	Hiroyuki Inabe et al., "The relationship between heart rate variability and sleep state (2)", 11th Symposium on Human Interface,						
		pp. 263 - 266, Kyoto, October 18-20, 1995.						
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EXAMINER					DATE CONSIDERED			
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Date: August 21, 2006